Amendment

Serial No: 08/178,881

Filed: January 7, 1994

Title: GPS-BASED TRAFFIC CONTROL PREEMPTION SYSTEM

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Please add new claims 18-19 as follows:

OS

(New) The system of claim 1 wherein the vehicle data further includes vehicle heading and vehicle velocity data.

(New) The system of claim to wherein the vehicle data further includes vehicle heading and vehicle velocity data.

REMARKS

Reconsideration of this application in light of the above amendments and the following remarks is respectfully requested. Claims 1-19 are pending in the application. Claims 1, 3-8, 10, 12-14 and 16-17 have been amended. New claims 18-19 have been added.

§112 Rejections

Paragraph 1 of the Office Action rejected claims 1-17 under 35 U.S.C. § 112, second paragraph as being indefinite for failing to particularly point out and distinctly claim the subject matter which Applicants regard as the invention.

Claim 1 has been amended to delete the reference to "a control signal".

Claim 10 has been amended to include the linking language suggest by the Examiner.

Claim 14 has been amended to delete the reference to the "preemption control signal".

Claim 16 has been amended to depend from claim 14, and to delete the reference to the "map mode command".

The preamble to claim 17 has been amended as suggested by the Examiner.

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§102 Rejections

Claim 16 was rejected under 35 U.S.C. § 102(e) as being anticipated by Mauney.

Applicants have amended claim 16 to depend on independent method claim 14. Claim 16 therefore contains all of the limitations of claim 14.

Applicants therefore respectfully submit that claim 16, as amended, is not anticipated by Mauney. Applicants therefore respectfully request that the rejection of claim 16 under 35 U.S.C. §102(e) be withdrawn.

New claims 18-19

New dependent claims 18 (dependent on claim 1) and 19 (dependent on claim 10) have been added to recite that the vehicle data recited in corresponding independent claims 1 and 10 further include vehicle heading data and vehicle velocity data.

Conclusion

In light of the above amendments and remarks, Applicants respectfully submit that the claims as amended are in condition for allowance. Applicants therefore respectfully request a favorable Action on the merits.

Please direct any inquiries to the undersigned attorney at (612) 736-7176.

By

Respectfully submitted,

april 10, 1995

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